

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S20	419	S19 and (compressor and condenser and evaporator)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/22 15:02
S21	2363	62/434,435,99.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/22 11:13
S22	32	S21 and (compressor and condenser and evaporator and piston)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/22 11:13
S23	2363	62/434,435,99.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/22 15:02
S24	80	S23 and (compressor and condenser and evaporator and auxiliary)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/22 15:04
S25	361	S23 and (compressor and condenser and evaporator and (auxiliary liquid))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/22 15:05
S26	75	S24 and liquid	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/22 15:05
S27	75	S24 and (auxiliary liquid)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/22 15:07
S28	9	S27 and (prime mover)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/22 15:07
S29	1648	(62/3.1-3.7).ccls.	USPAT	OR	OFF	2006/05/23 14:05
S30	248	(62/1).ccls.	USPAT	OR	OFF	2006/05/23 14:09
S31	259	(62/3.1).ccls.	USPAT	OR	OFF	2006/05/23 14:13
S32	531	(62/3.2).ccls.	USPAT	OR	OFF	2006/05/23 14:14
S33	279	(62/4).ccls.	USPAT	OR	OFF	2006/05/23 14:15
S34	457	(62/4).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/23 14:16

## EAST Search History

S35	388	(62/5).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/23 14:16
S36	0	"62,138,165,261,366,435".clas.	USPAT	OR	OFF	2006/05/23 15:48
S37	59434	"62".clas.	USPAT	OR	OFF	2006/05/23 15:48
S38	30257	"138".clas.	USPAT	OR	OFF	2006/05/23 15:48
S39	0	"165.clas"	USPAT	OR	OFF	2006/05/23 15:49
S40	101071	"165".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/23 15:49
S41	116896	"62".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/23 15:49
S42	52360	"138".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/23 15:50
S43	65741	"261".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/23 15:52
S44	3131	S40 and (compressor and condenser and evaporator)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/23 15:52
S45	16830	S41 and (compressor and condenser and evaporator)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/23 15:53
S46	136	S42 and (compressor and condenser and evaporator)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/23 15:53
S47	192	S43 and (compressor and condenser and evaporator)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/23 15:54
S48	236	S44 and (motor and battery and heat)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/23 15:55
S49	773	S45 and (motor and battery and heat)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/23 16:43

## EAST Search History

S50	0	S46 and (motor and battery and heat)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/23 15:55
S51	4	S47 and (motor and battery and heat)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/23 15:55
S52	9	("3628600"   "4559788"   "4683942"   "4843832"   "4959970"   "5701750"   "6298677"   "6467537").PN. OR ("6792766").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/23 16:06
S53	768	S44 and (storage)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/23 16:45
S54	4944	S45 and (storage)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/23 16:45
S55	17	S46 and storage	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/23 16:45
S56	42	S47 and storage	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/23 16:47
S57	747	S53 and heat	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/23 16:51
S58	4504	S54 and heat	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/23 16:45
S59	14	S55 and heat	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/23 16:46
S60	37	S56 and heat	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/23 16:48
S61	1	"5553662".pn.	USPAT	OR	OFF	2006/05/24 14:38
S62	4675	rotary adj1 pump	USPAT	OR	OFF	2006/05/24 14:39
S63	713	S62 and storage	USPAT	OR	OFF	2006/05/24 14:39

## EAST Search History

S64	264	S63 and thermal	USPAT	OR	OFF	2006/05/24 14:45
S65	208	S64 and (air conditioner)	USPAT	OR	OFF	2006/05/24 14:40
S66	611487	(air conditioner) and (rotary pump)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/24 14:45
S67	118761	S66 and piston	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/24 14:46
S68	43703	S67 and oil	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/24 14:46
S69	35036	S68 and pump	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/24 14:47
S70	34939	S69 and air	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/24 14:47
S71	691	S70 and conditioner	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/24 14:49
S72	21038	radiator and (rotary pump)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/24 17:04
S73	3950	S72 and piston	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/24 17:05
S74	2245	S73 and oil	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/24 17:05
S75	2261509	(fluid cylinder)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/24 17:05
S76	2147	S74 and (fluid cylinder)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/24 17:06

## EAST Search History

S77	99	S74 and (fluid adj1 cylinder)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/24 17:10
S78	36	S74 and (fluid adj1 cylinders)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/24 17:11
S79	1118	S74 and (cylinders)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/24 17:11
S80	762	S79 and fluid	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/24 17:15
S81	481	S74 and (piston with cylinders)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/24 17:26
S82	1	S74 and (piston adj1 within adj1 cylinders)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/24 17:27
S83	413	S74 and (piston same within same cylinders)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/24 17:27
S84	1	"5553662".pn.	USPAT	OR	OFF	2006/05/25 09:16
S85	1	"5553662".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/25 09:18
S86	19610	engine and piston and cylinders and oil	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/25 09:18
S87	12909	S86 and (air conditioner)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/25 09:18
S88	283	S87 and refrigerant	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/25 09:19

## EAST Search History

S89	11	("3788088"   "4270350"   "4345437"   "4350012"   "4418547"   "4450690"   "4498302"   "4617801"   "5345769"   "5927080"   "6250078").PN. OR ("7000389").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/25 09:20
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